



NOTES:

1. CONDUIT TO EXTEND 1524(5 FEET) BEYOND EMPLACEMENT.
2. EXTEND CONDUIT/CAT5E TO CLUSTER TARGETS OR SIMULATORS WHEN REQUIRED.
3. TYPICAL, CABLES/CONDUITS ARE ROUTED FROM SIDE OF BERM TO PREVENT CABLE DAMAGE FROM PROJECTILES DIGGING INTO THE BERM.
4. TYPICAL, ROUTE UNDER SLAB TO THE SAME TRENCH THE POWER IS ROUTED IN.
5. ALL EQUIPMENT SHALL NOT BE MOUNTED HIGHER THAN 50(2") FROM TOP OF EMPLACEMENT WALL.
6. WHEN FIBER OPTIC CABLE IS NOT USED, FIBER PATCH PANEL IS NOT REQUIRED.
7. THE ENDS OF THE CAT5E CABLES SHALL BE TERMINATED WITH A DATA SURGE PROTECTOR.
8. THIS EMPLACEMENT MAY BE USED AS A POWER CENTER TO INCLUDE A TRANSFORMER.
9. MEASUREMENTS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
10. LENGTH OF 4 METERS IS FOR MAT WITH THE STANDARD EQUIPMENT SHOWN. INCREASE LENGTH TO 6 METERS WHEN SECTIONALIZING ENCLOSURE IS REQUIRED IN DESIGN. COORDINATE WITH CIVIL DESIGN.
11. WIRE THE OPR AHEAD OF THE GFCI MAINTENANCE RECEPTACLE TO AVOID NUISANCE TRIPPING.
12. PROVIDE SEAL FITTINGS AS SHOWN IN DETAIL ON ED-01 SIT DRAWING FOR ALL NEMA 4, 4X, OR 6P RATED ENCLOSURES.
13. PERMANENTLY LABEL THE EMPLACEMENT ACCORDING TO THE CIVIL AND ELECTRICAL DESIGNATIONS FOR EACH EMPLACEMENT ON A RANGE.